

REMARKS

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page(s) is captioned "Version With Markings To Show Changes Made."

Respectfully submitted,

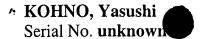
NIXON & VANDERHYE P.C.

By:

Larry S. Nixon

LSN:ecb 1100 North Glebe Road, 8th Floor Arlington, VA 22201-4714

Telephone: (703) 816-4000 Facsimile: (703) 816-4100



VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

- 18. The spark plug in accordance with any one of claims 1-to-17, wherein said center electrode tip has a cylindrical shape with a cross section in a range from 0.07 mm² to 0.79 mm² and said ground electrode tip has a cylindrical shape with a cross section in a range from 0.07 mm² to 1.13 mm².
- 19. The spark plug in accordance with any one of claims 1-to 17, wherein said ground electrode has a tapered shape with a cross-sectional area gradually narrowing with decreasing distance from said end surface.
- 20. The spark plug in accordance with any one of claims 1—to 17, wherein said ground electrode has an outer layer made of a Ni alloy and an inner layer made of a copper or copper alloy.
- 21. The spark plug in accordance with any one of claims 1-to 17, wherein said center electrode tip and said ground electrode tip are made of a Pt alloy including at least one additive selected from the group consisting of Ir, Ni, Rh, W, Pd, Ru and Os.
- 23. The spark plug in accordance with any one of-claims 1-to-17, wherein said center electrode tip and said ground electrode tip are made of a Ir alloy including at least one additive selected from the group consisting of Rh, Pt, Ni, W, Pd, Ru and Os.